



FIG. 1

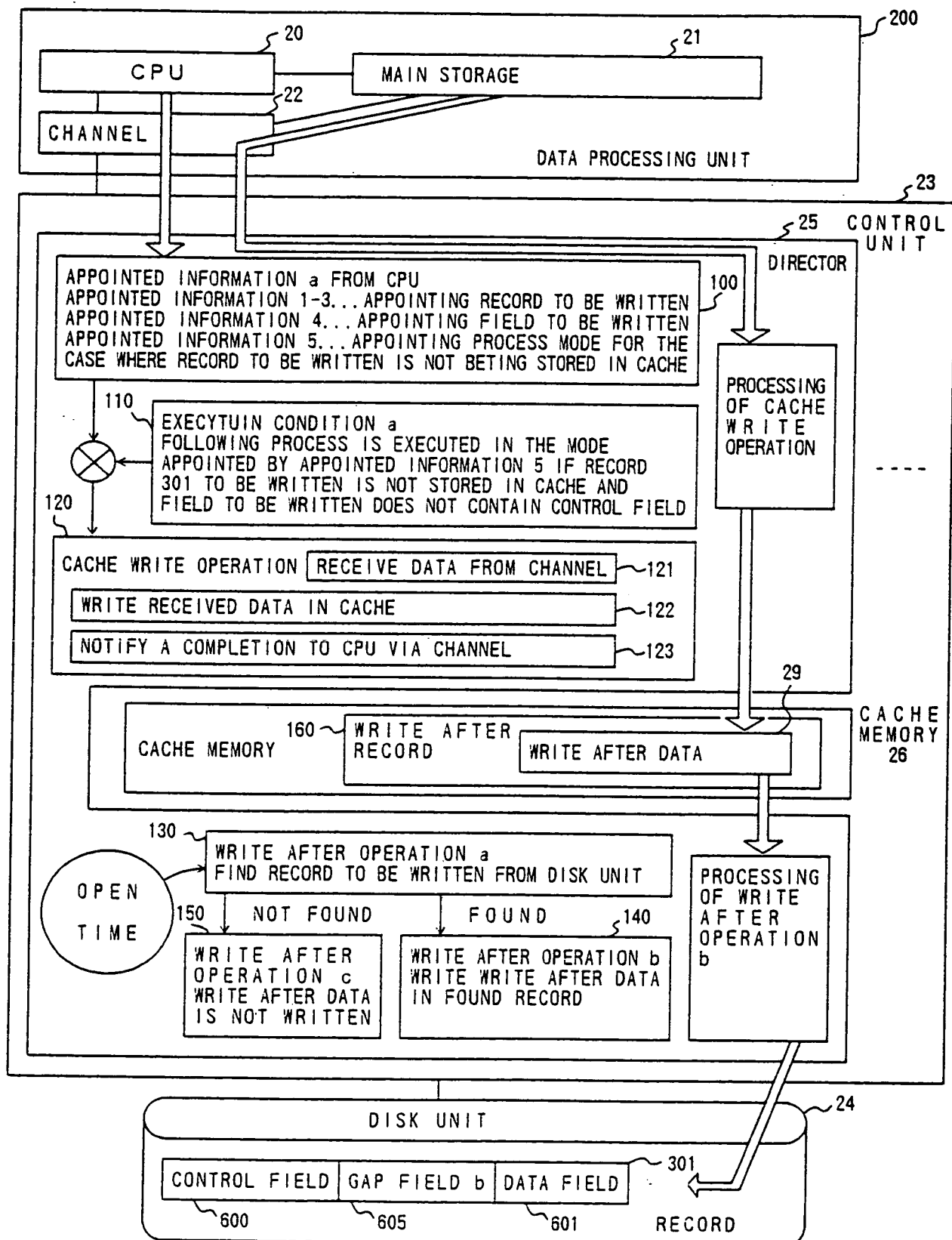




FIG. 2

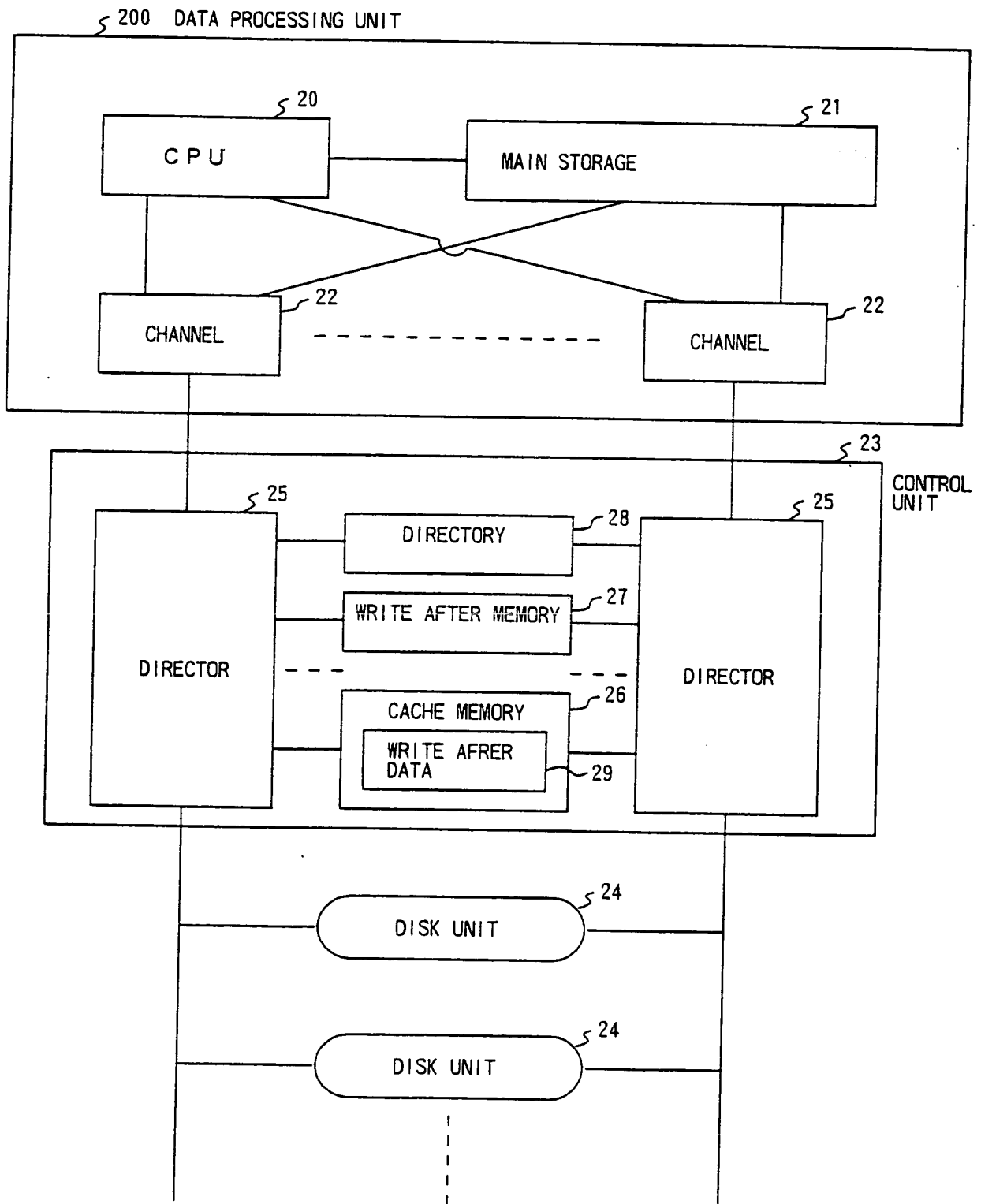




FIG. 4

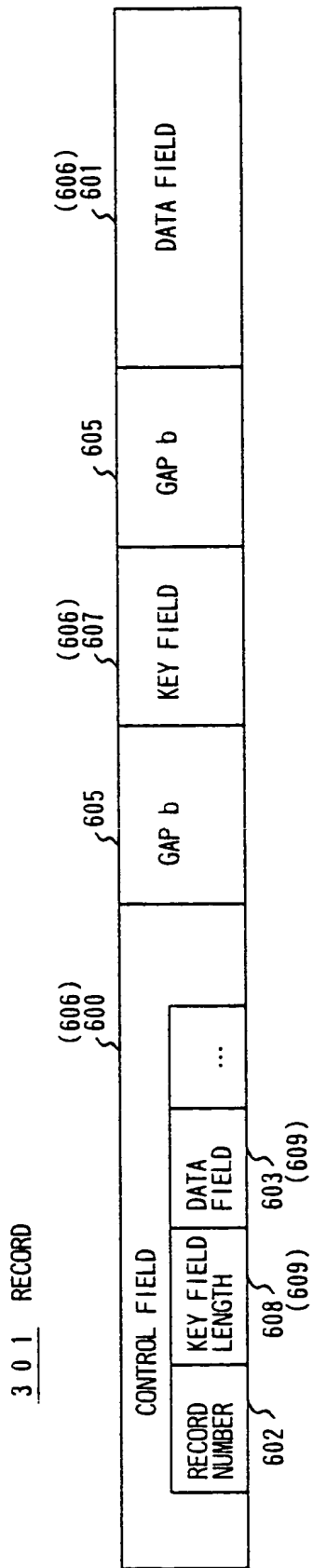


FIG. 5

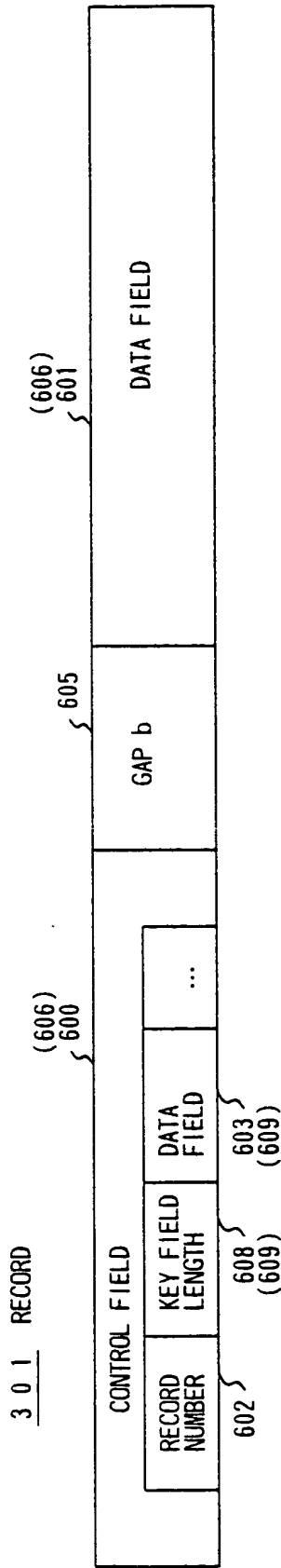


FIG. 6

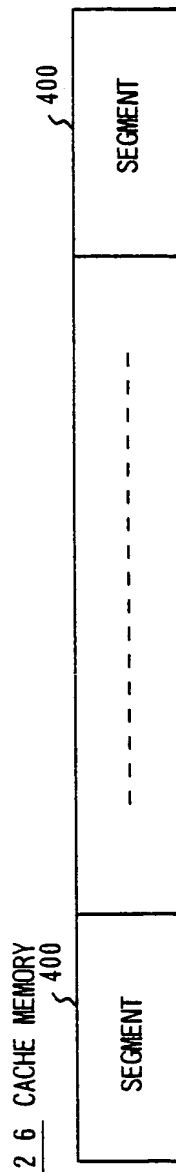




FIG. 7

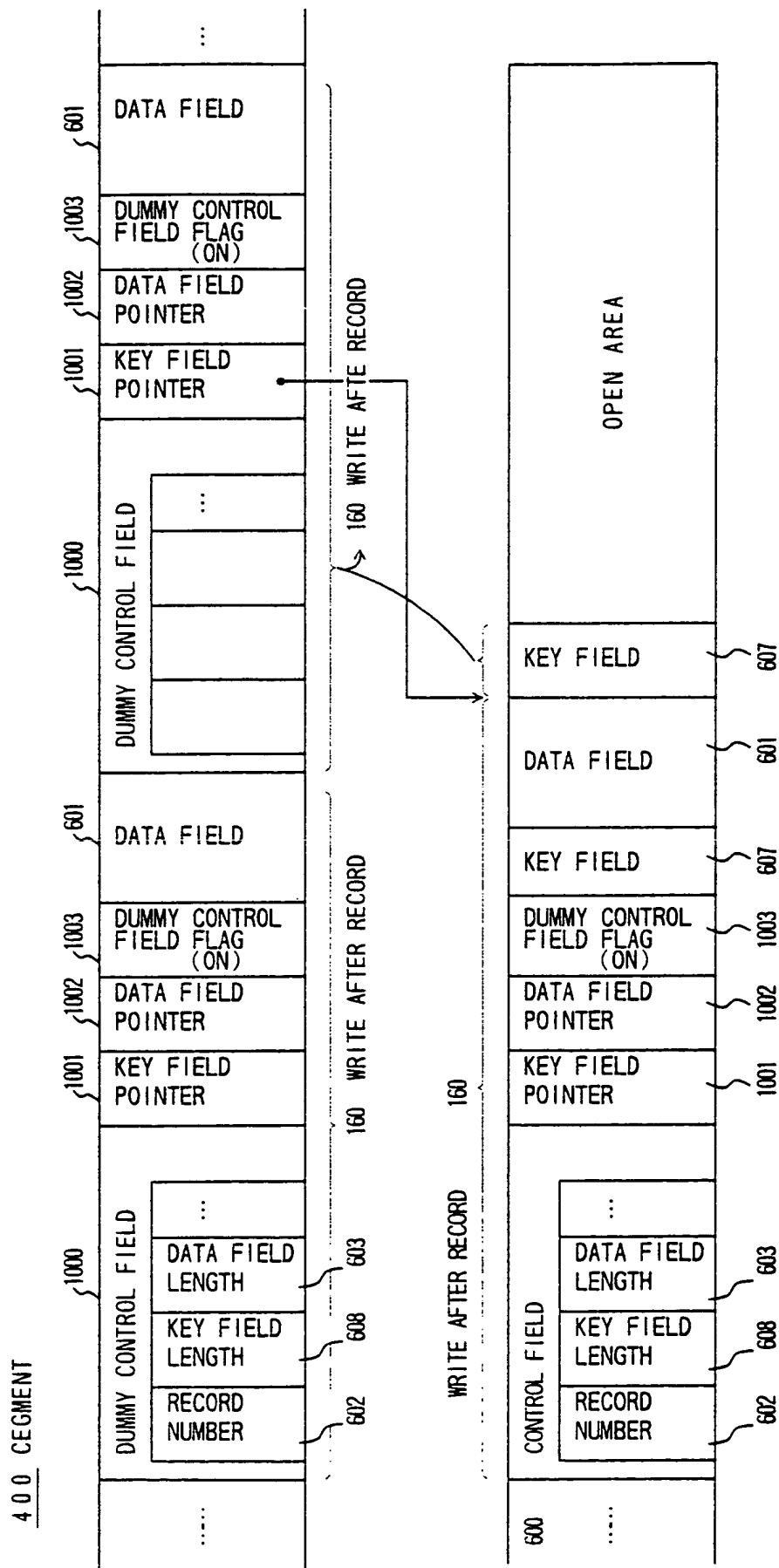




FIG. 8

2 8 DIRECTORY

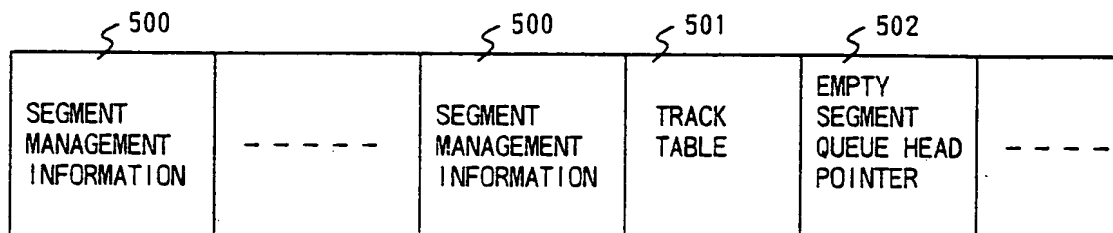


FIG. 9

5 0 0 SEGMENT MANAGEMENT INFORMATION

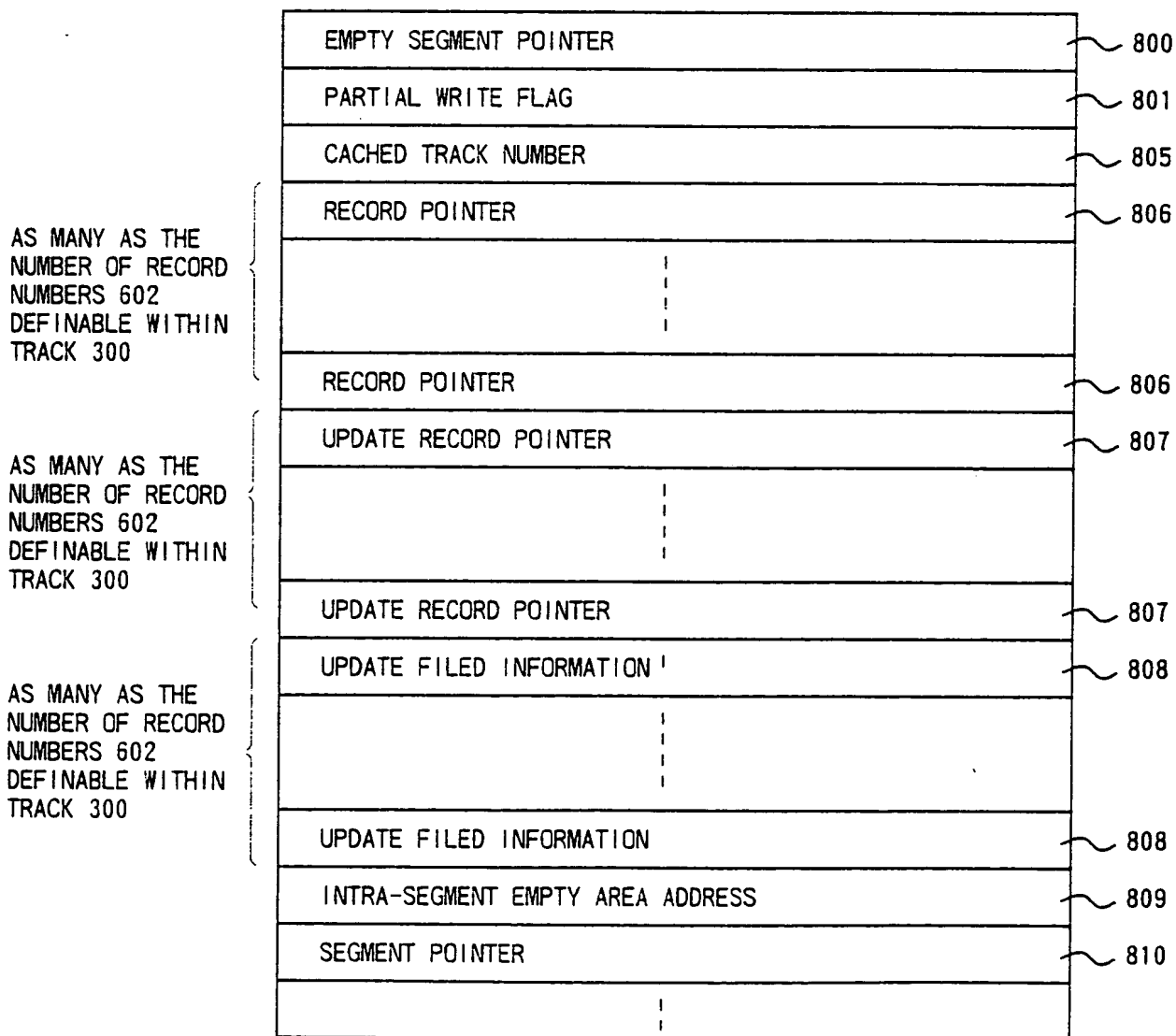


FIG. 10

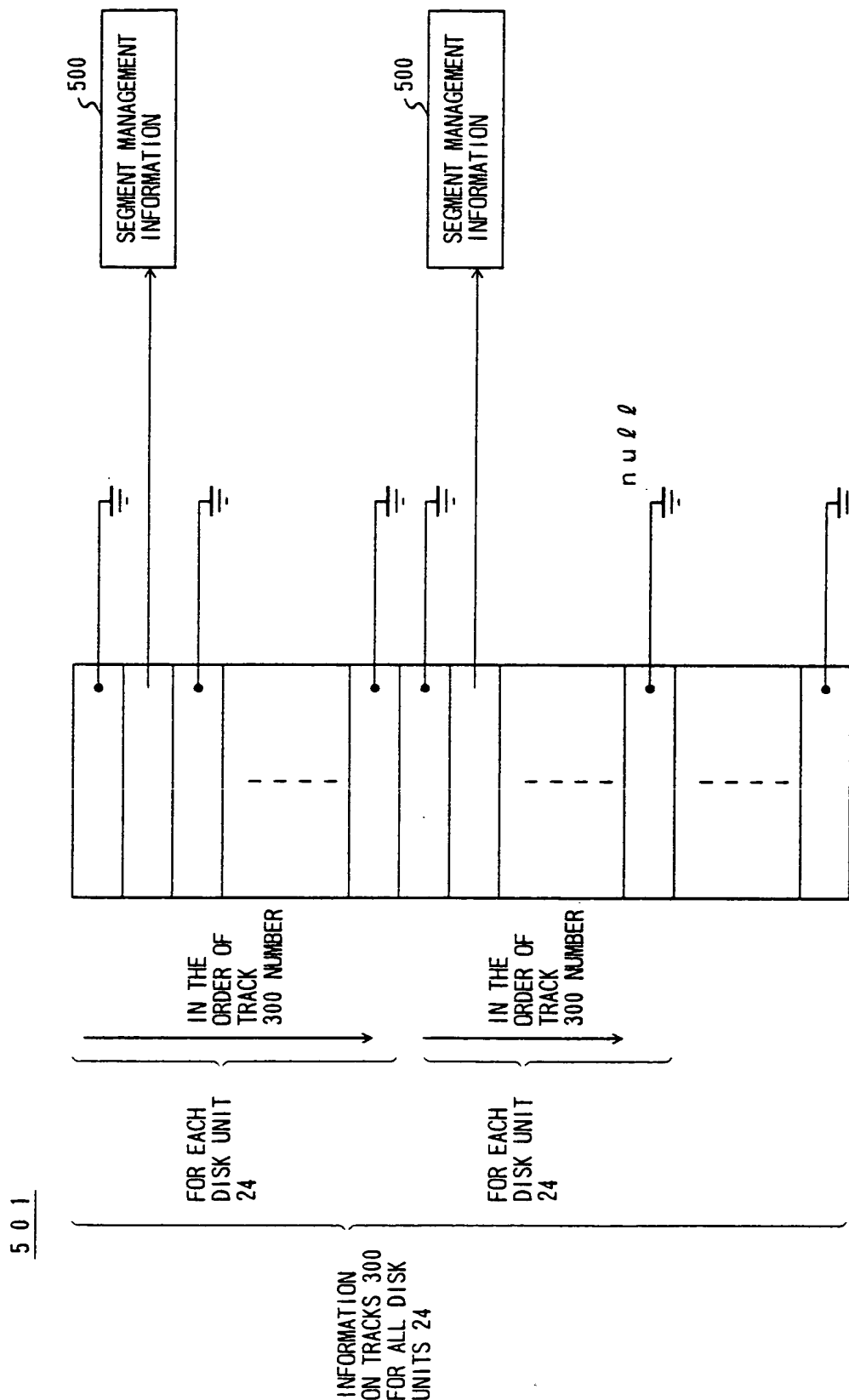




FIG. 11

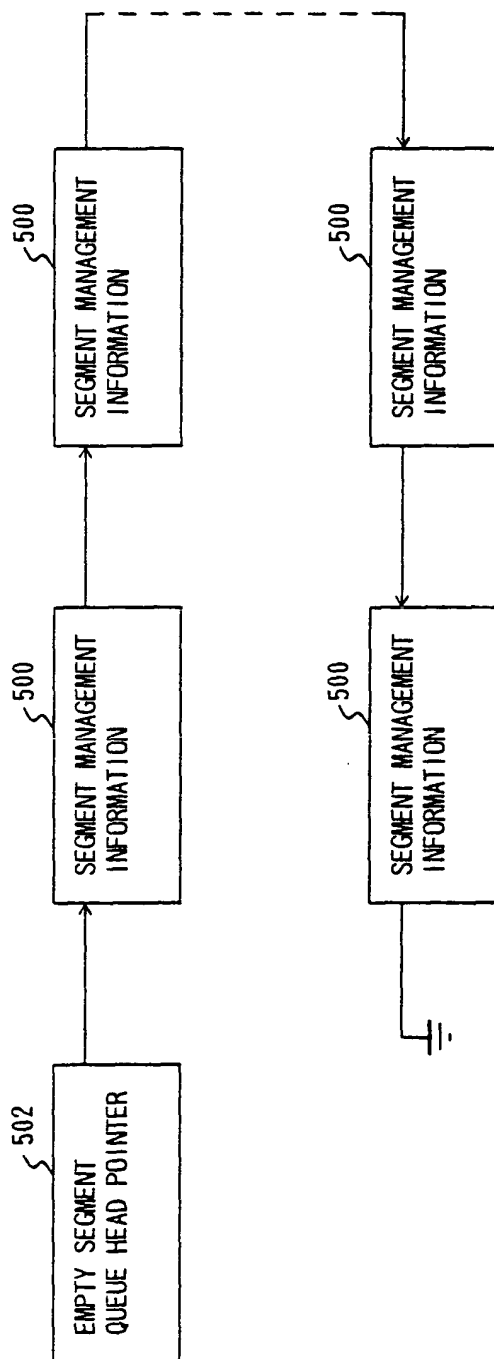






FIG. 12

2 7 WRITE AFTER MEMORY

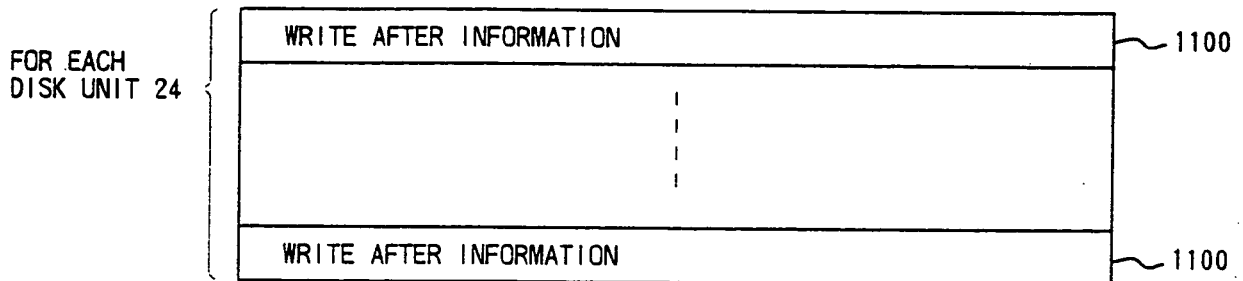


FIG. 13

1 1 0 0 WRITE AFTER INFORMATION

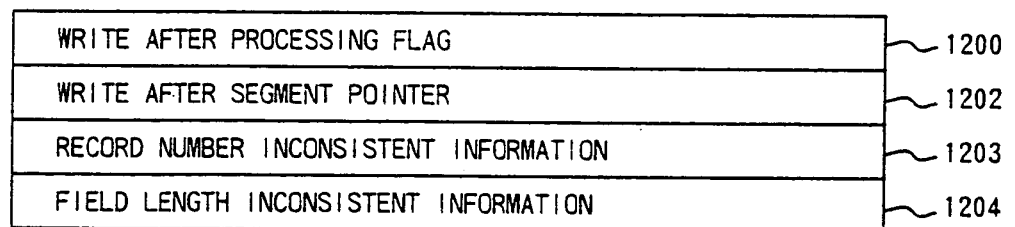


FIG. 14

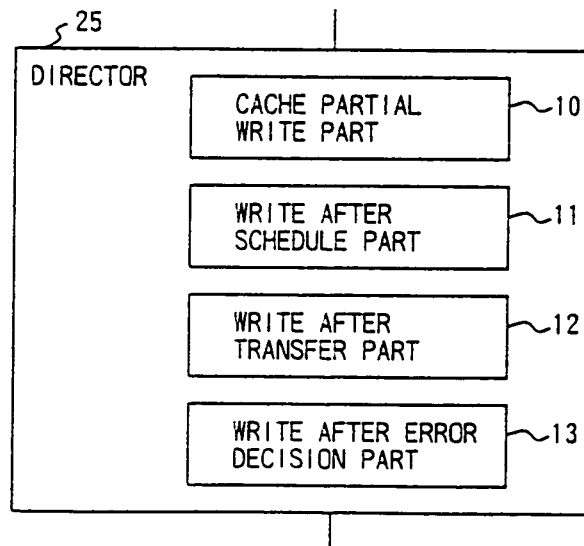


FIG. 15

10

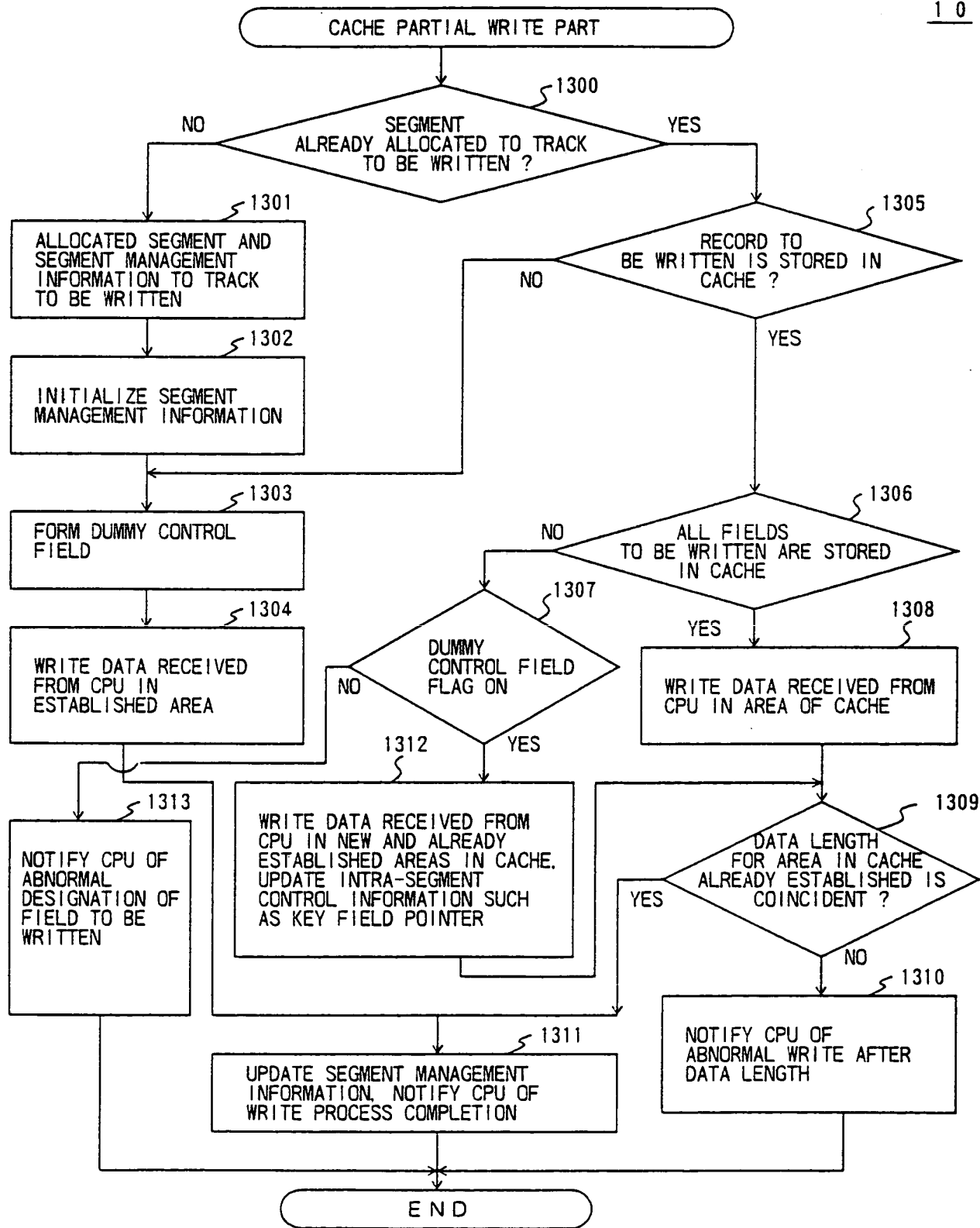




FIG. 16

11

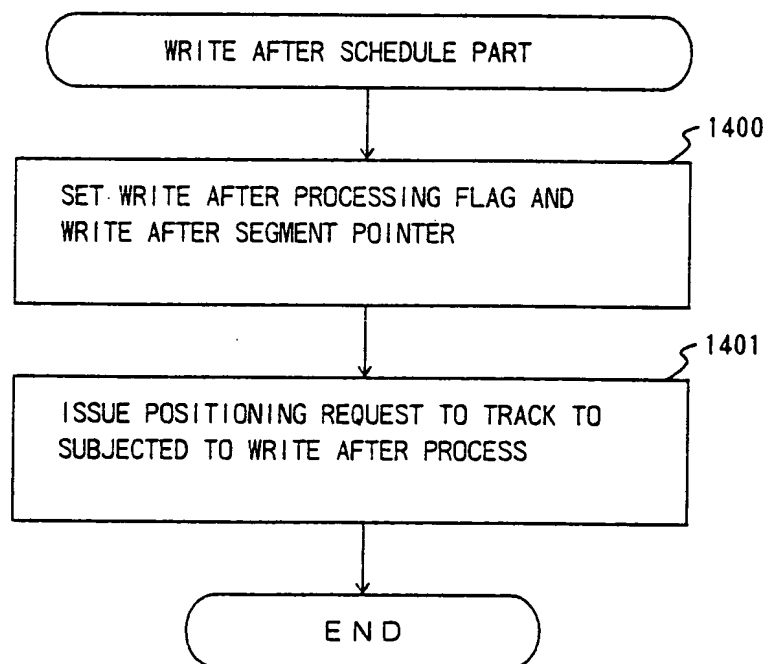


FIG. 17

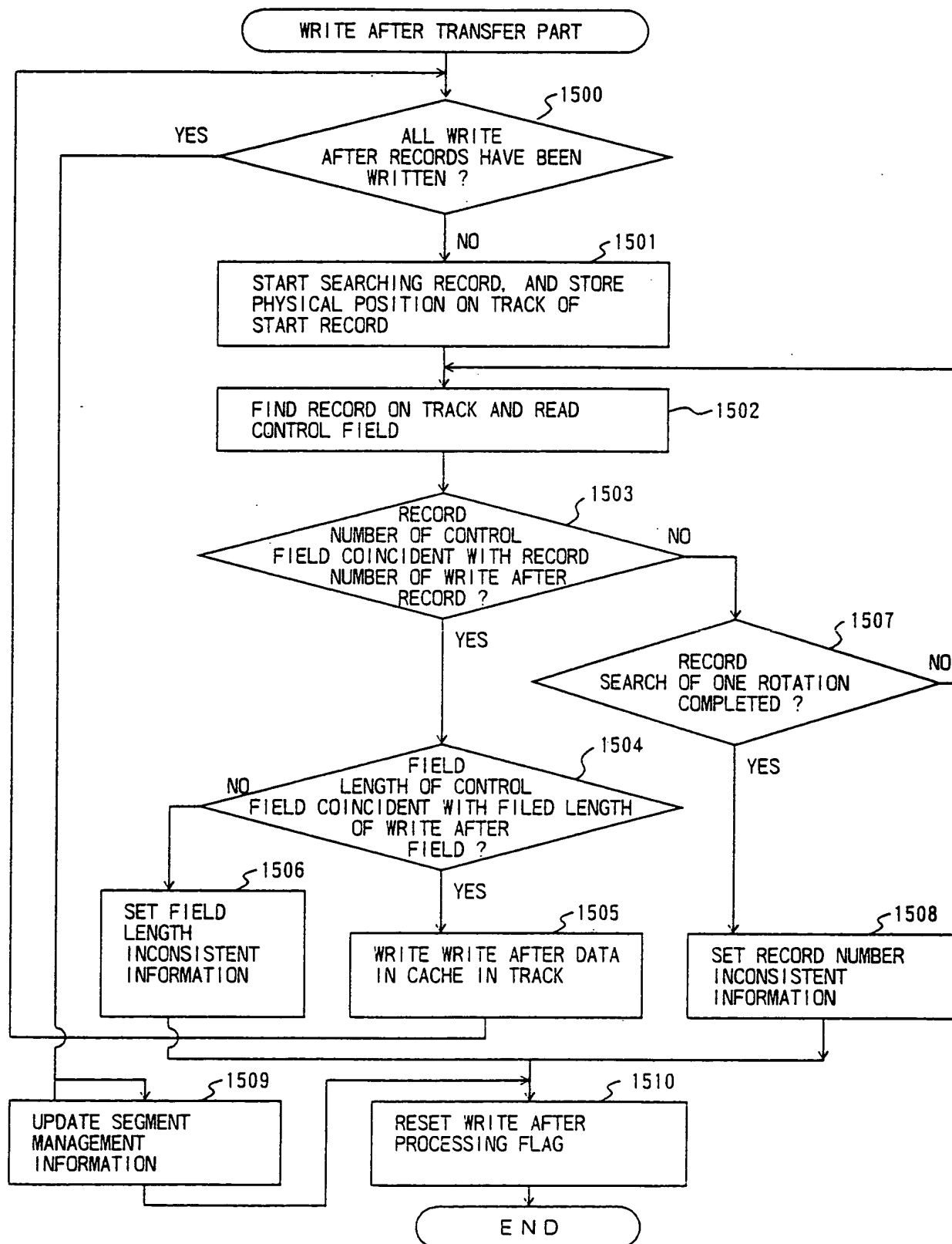




FIG. 18

13

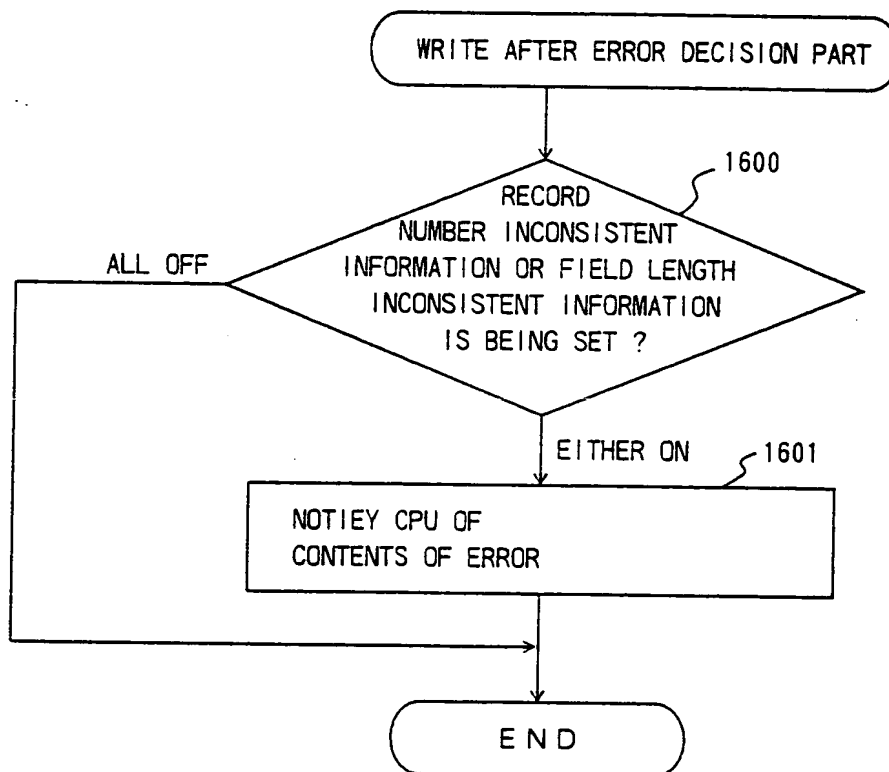






FIG. 20

2 7 WRITE AFTER MEMORY

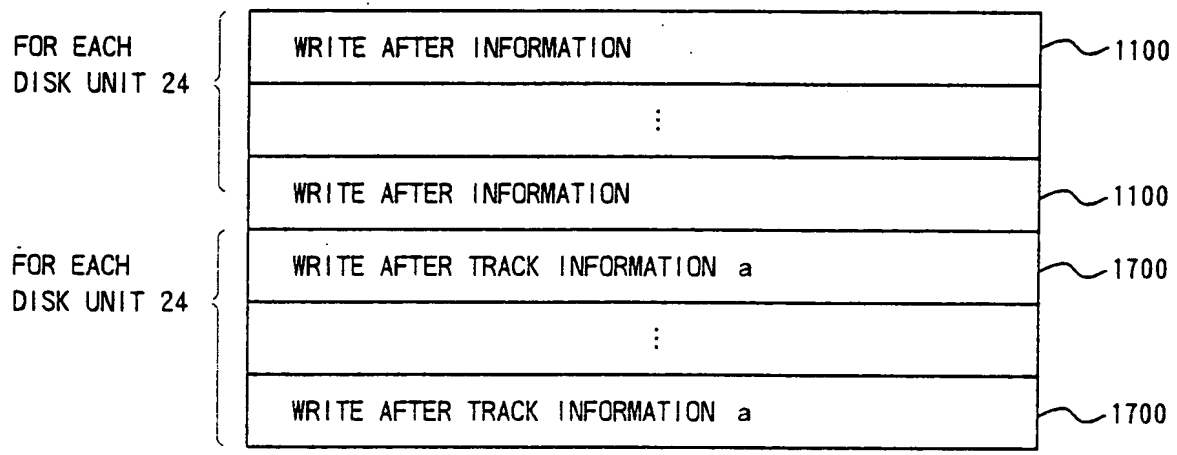


FIG. 21

1 7 0 0 WRITE AFTER TRACK INFORMATION a

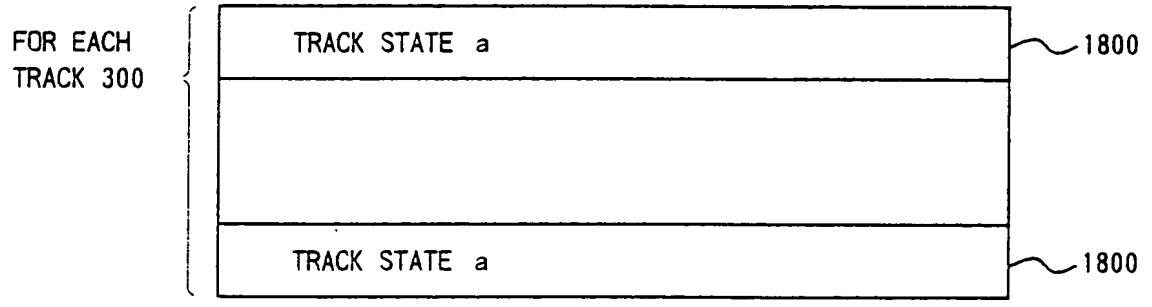


FIG. 22

1 8 0 0

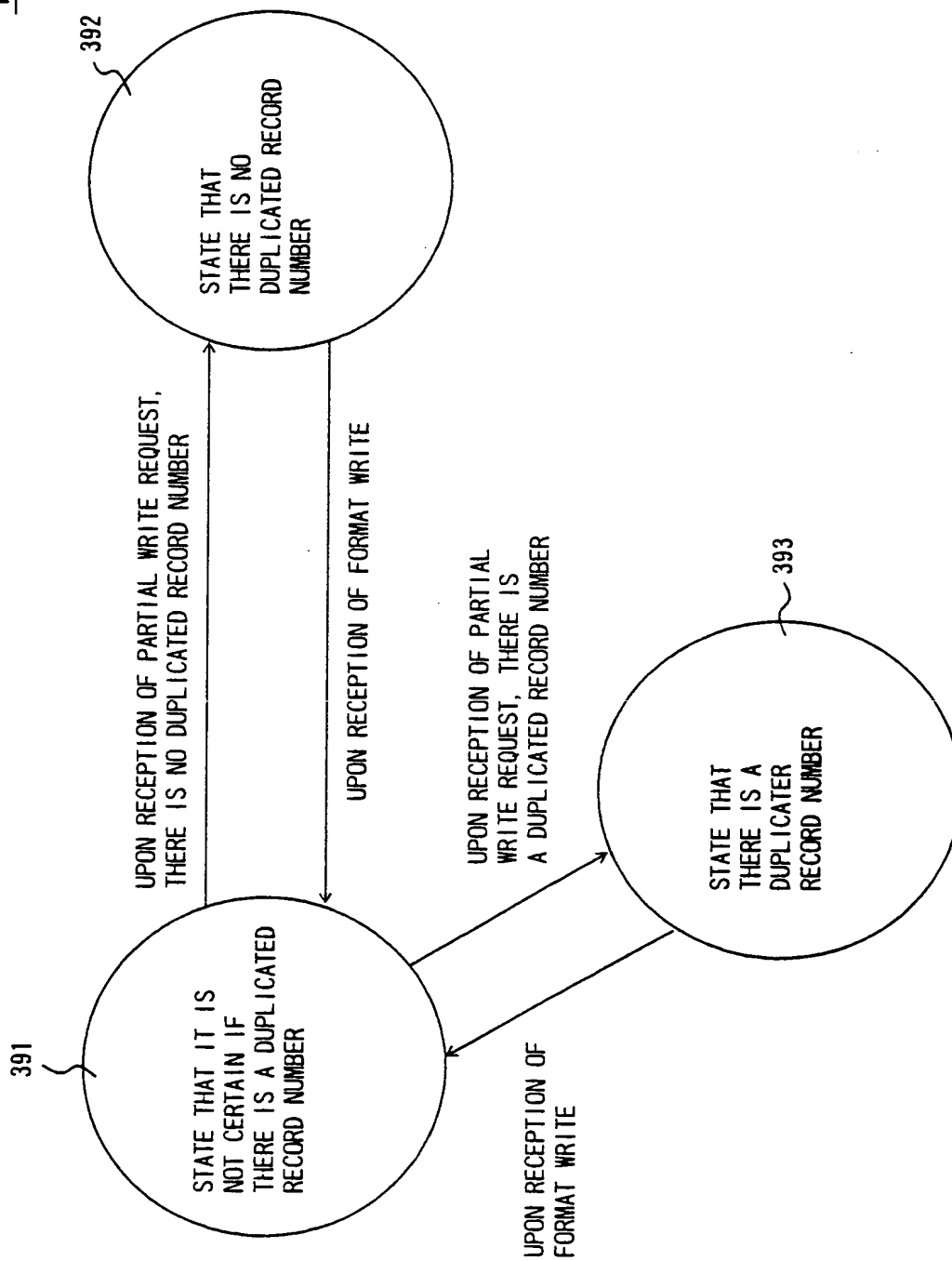






FIG. 23

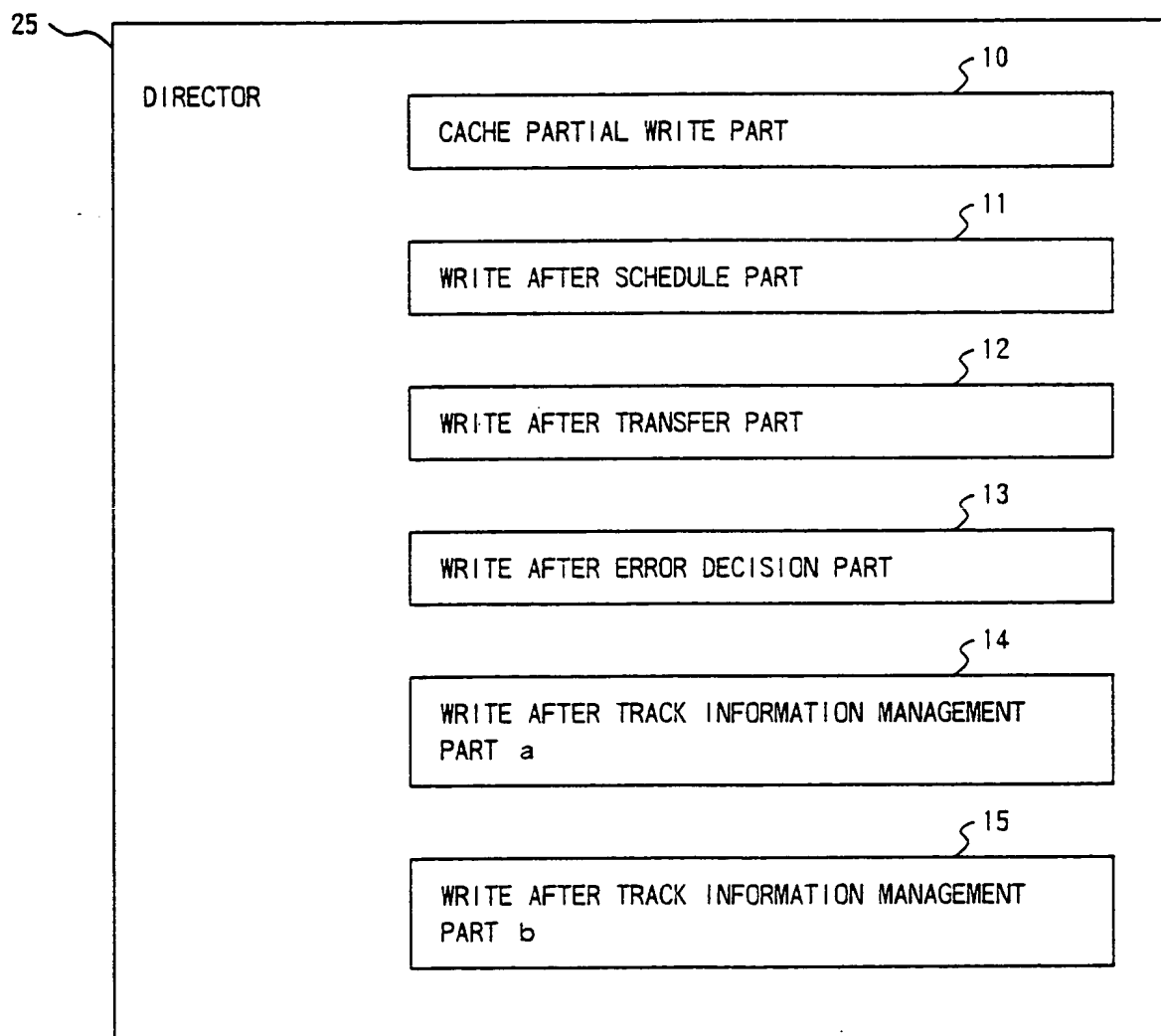




FIG. 24 A

1 4

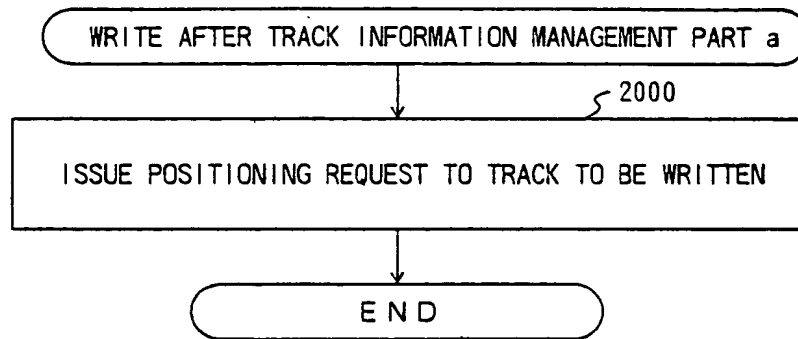


FIG. 24 B

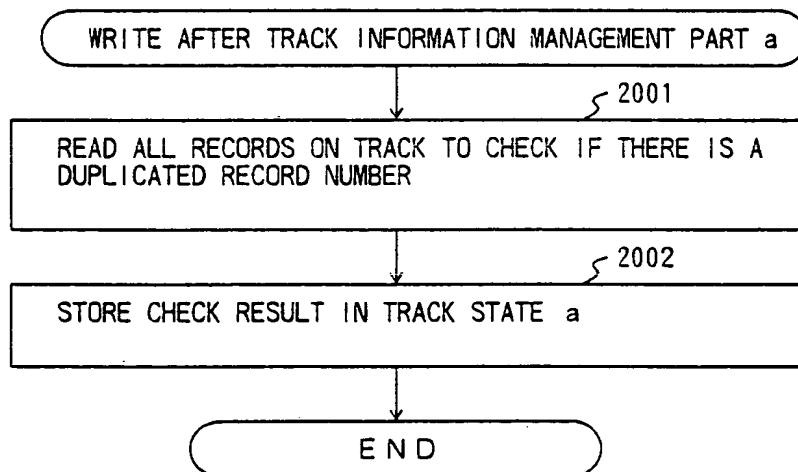


FIG. 25

1 5

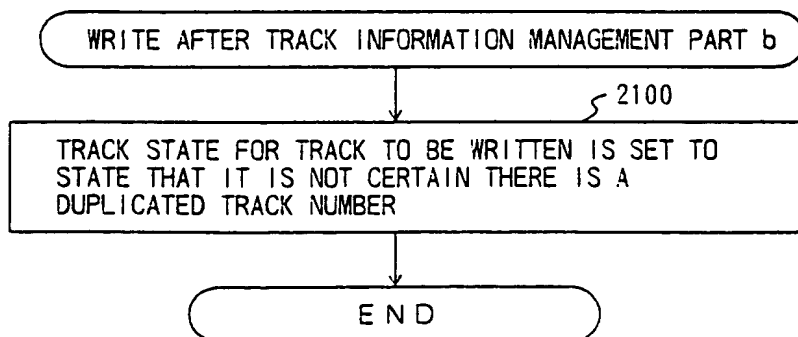




FIG. 26

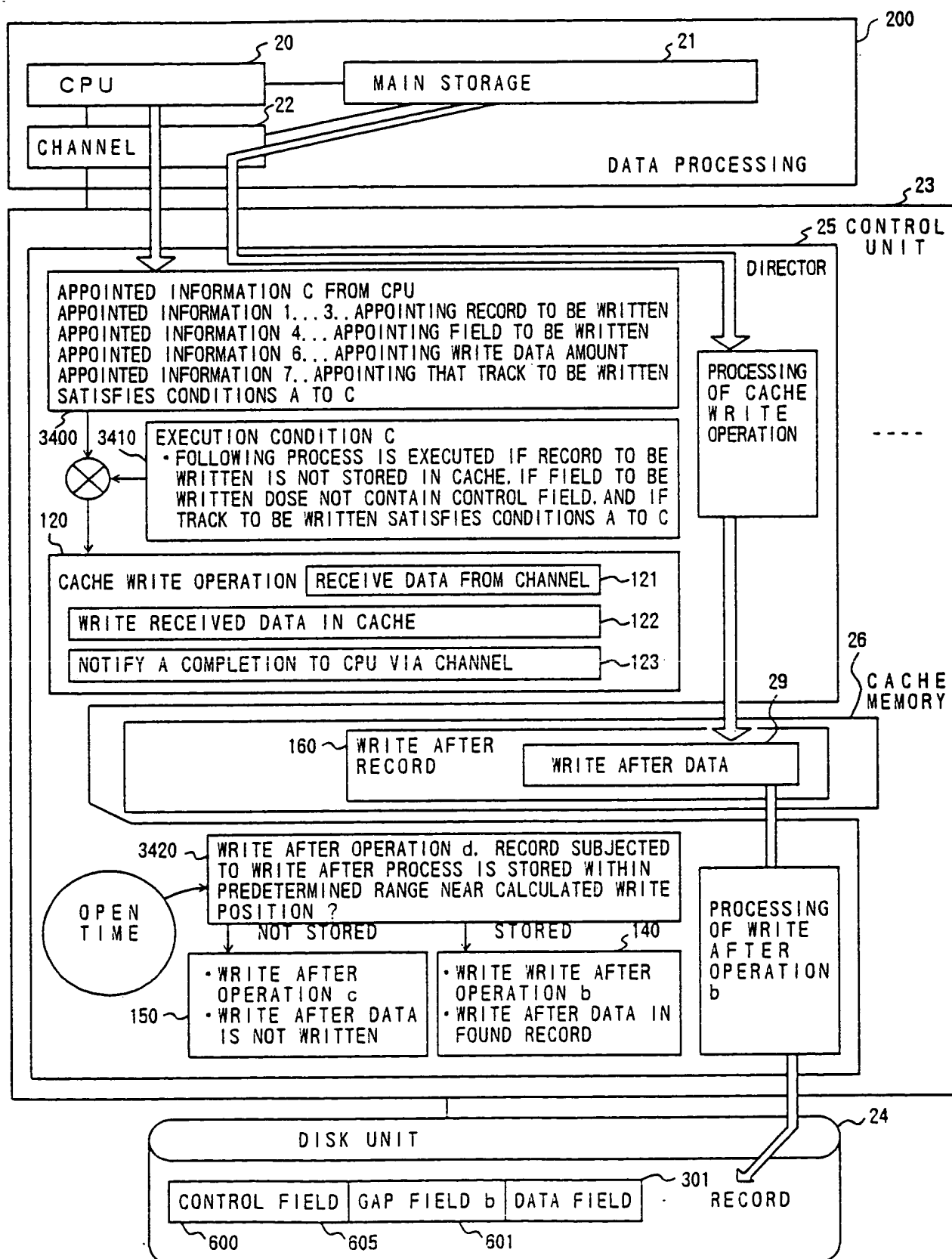
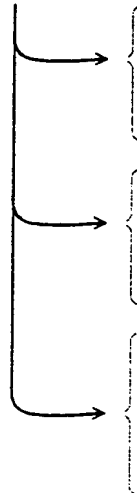




FIG. 27

5 0 0 SEGMENT MANAGEMENT INFORMATION

AS MANY AS THE  
NUMBER OF RECORD  
NUMBERS 602  
DEFINABLE WITHIN  
TRACK 300



EMPTY SEGMENT POINTER	800
PARTIAL WRITE FLAG	801
CACHE TRACK NUMBER	805
RECORD POINTER	806
:	
RECORD POINTER	806
UPDATE RECORD POINTER	807
:	
UPDATE RECORD POINTER	807
UPDATE FIELD INFORMATION	808
:	
UPDATE FIELD INFORMATION	808
INTRA-SEGMENT EMPTY AREA ADDRESS	809
SEGMENT POINTER	810
WRITE POSITION CALCULATION POSSIBLE BIT	2200
FIXED DATA FIELD LENGTH	2201
:	

FIG. 28

1 1 0 0 WRITE AFTER INFORMATION

WRITE AFTER PROCESSING FLAG	1200
WRITE AFTER SEGMENT POINTER	1202
RECORD NUMBER INCONSISTENT INFORMATION	1203
FIELD LENGTH INCONSISTENT INFORMATION	1204
WRITE AFTER START RECORD NUMBER	2300
RECORD PHYSICAL POSITION INCONSISTENT INFORMATION	2301



FIG. 29

10

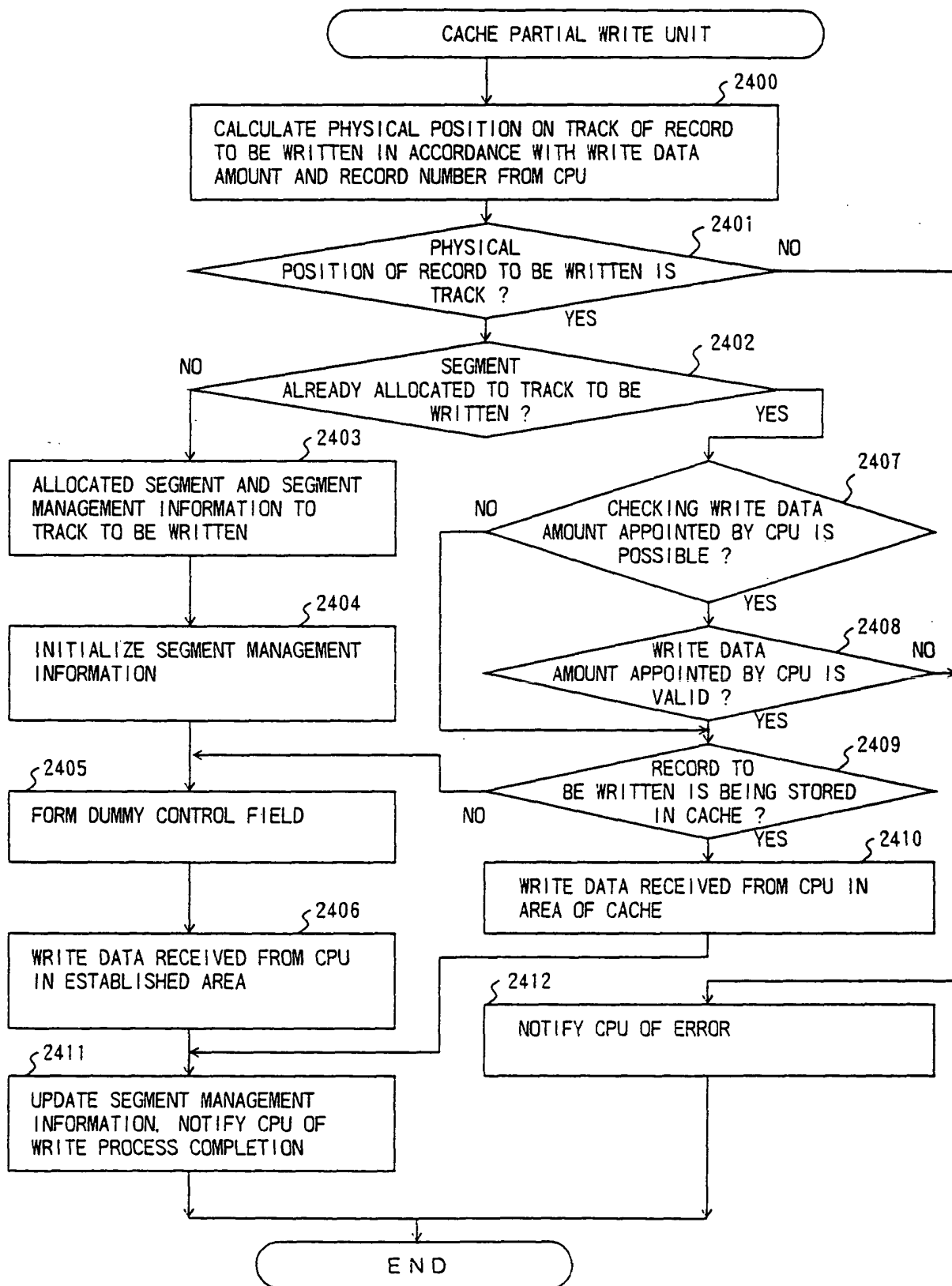




FIG. 30

11

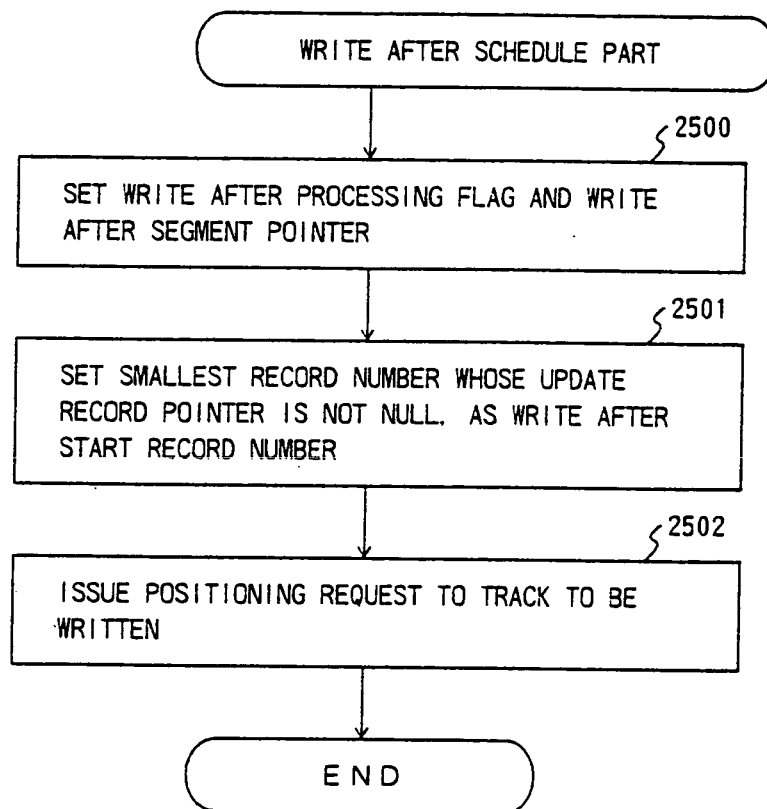




FIG. 31

12

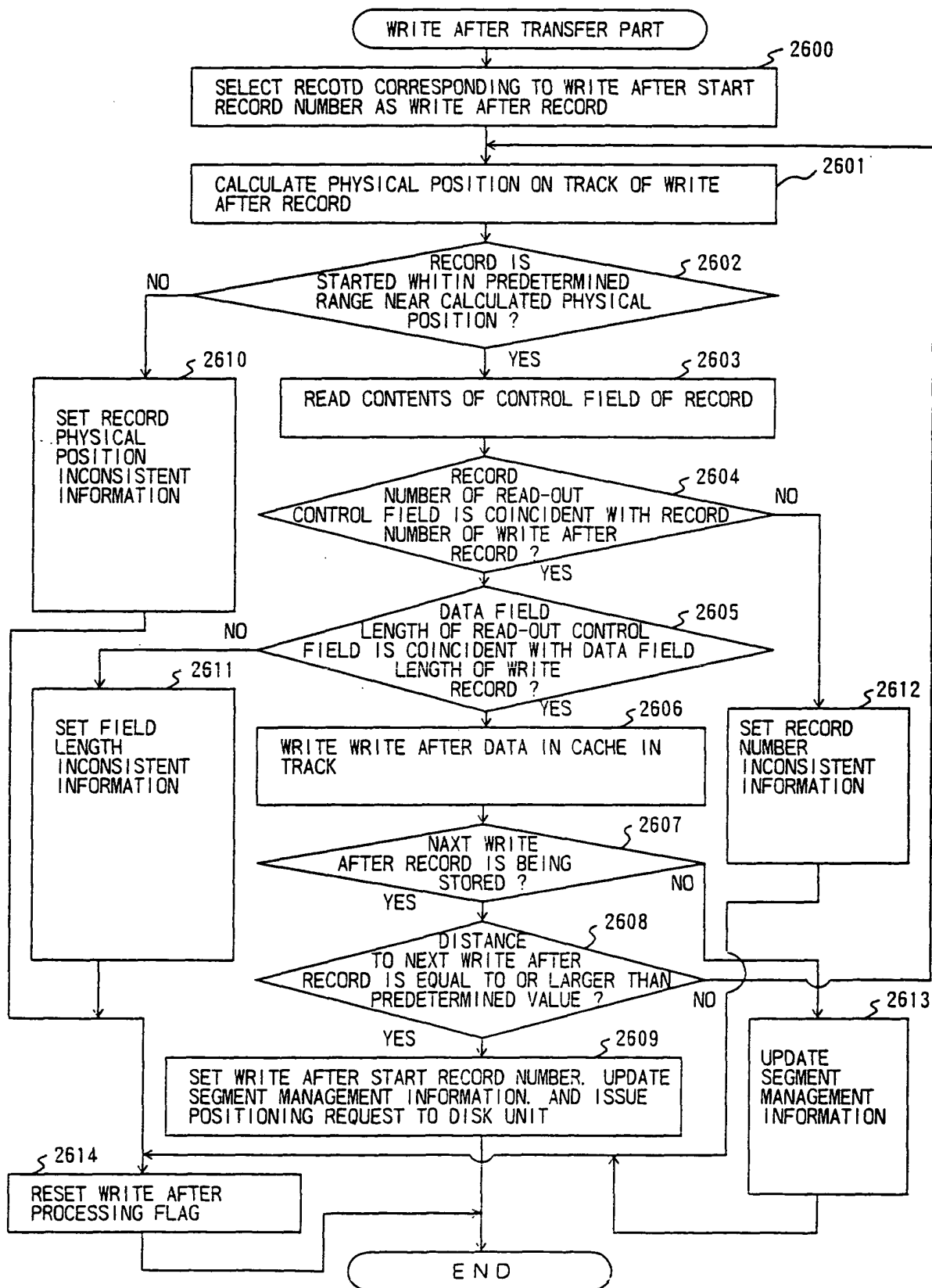




FIG. 32

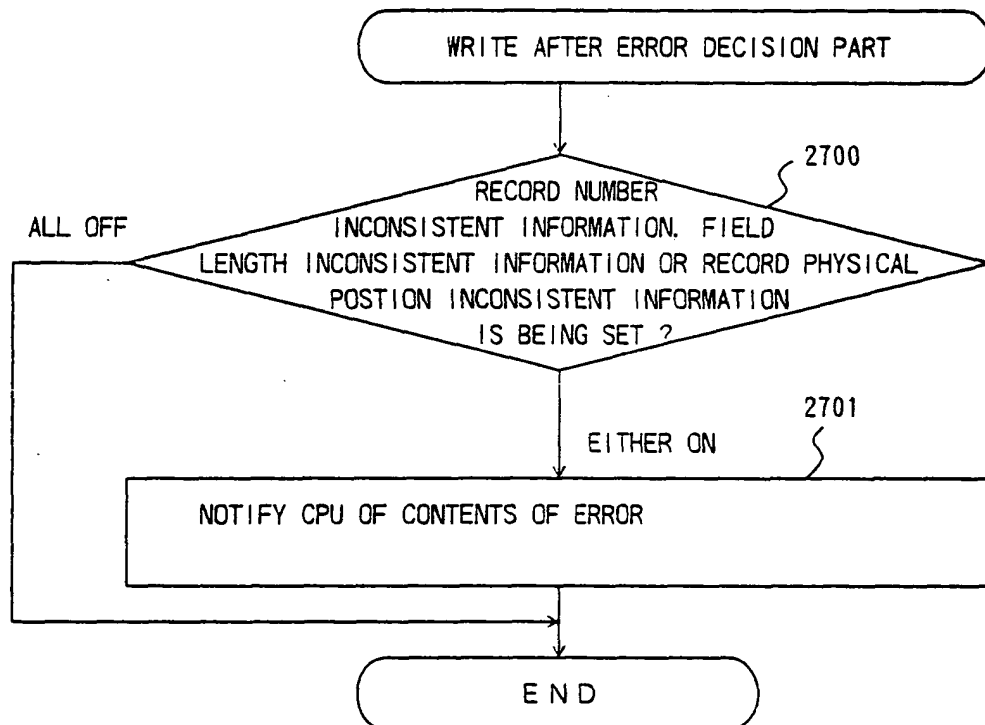






FIG. 33

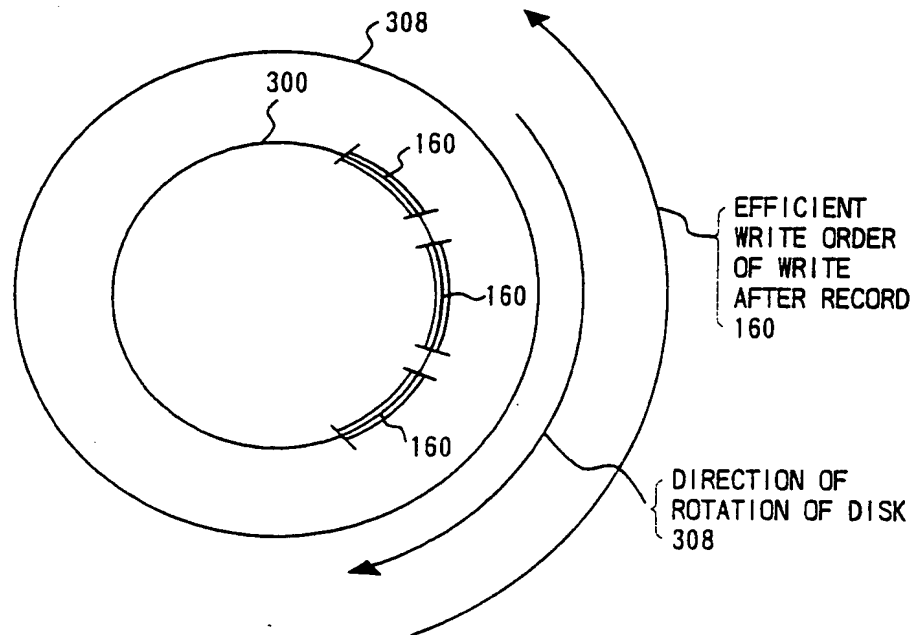


FIG. 34

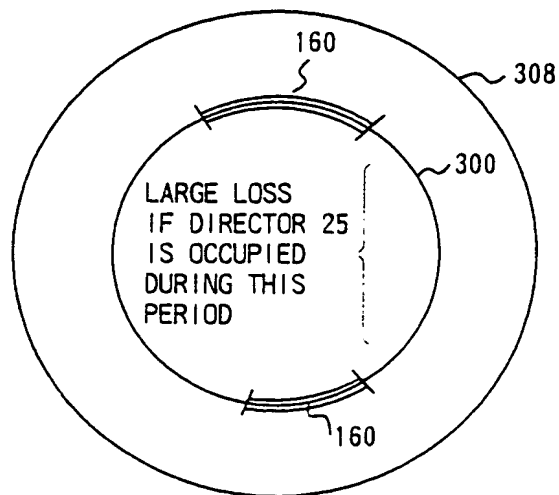


FIG. 35

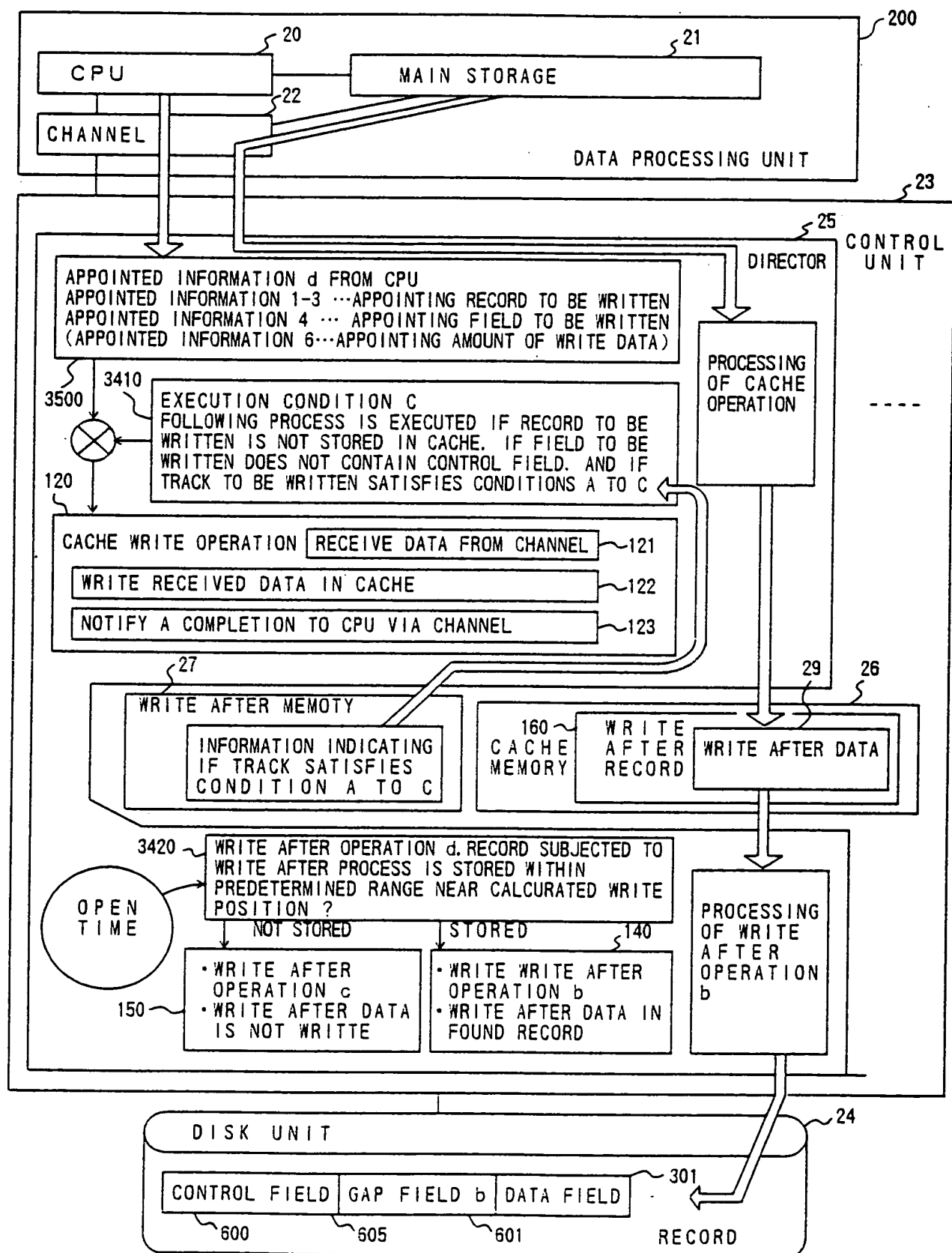




FIG. 36

WRITE AFTER MEMORY

2 7

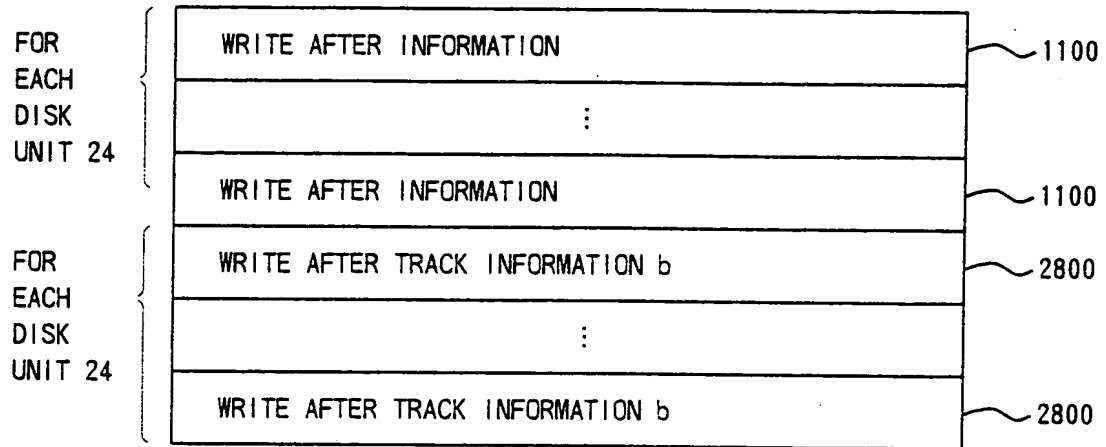


FIG. 37

WRITE AFTER TRACK INFORMATION

2 8 0 0

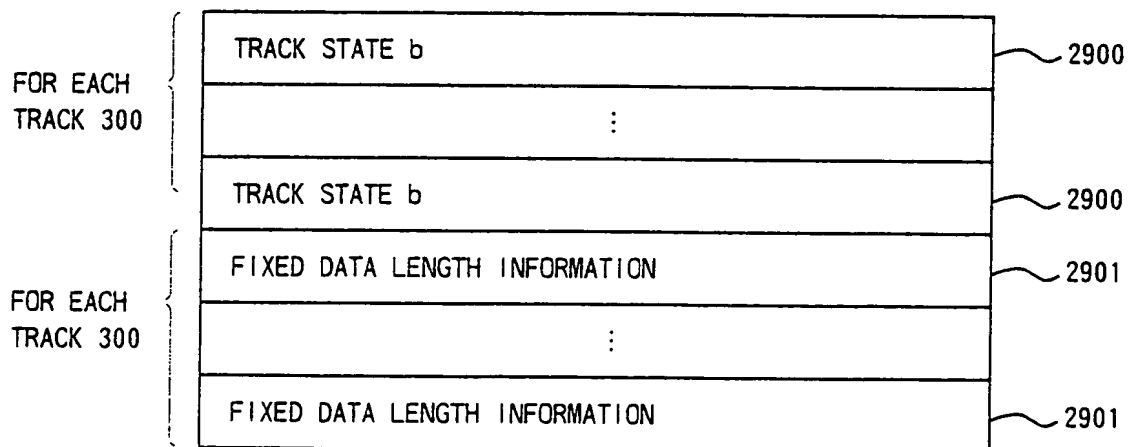




FIG. 38

2900

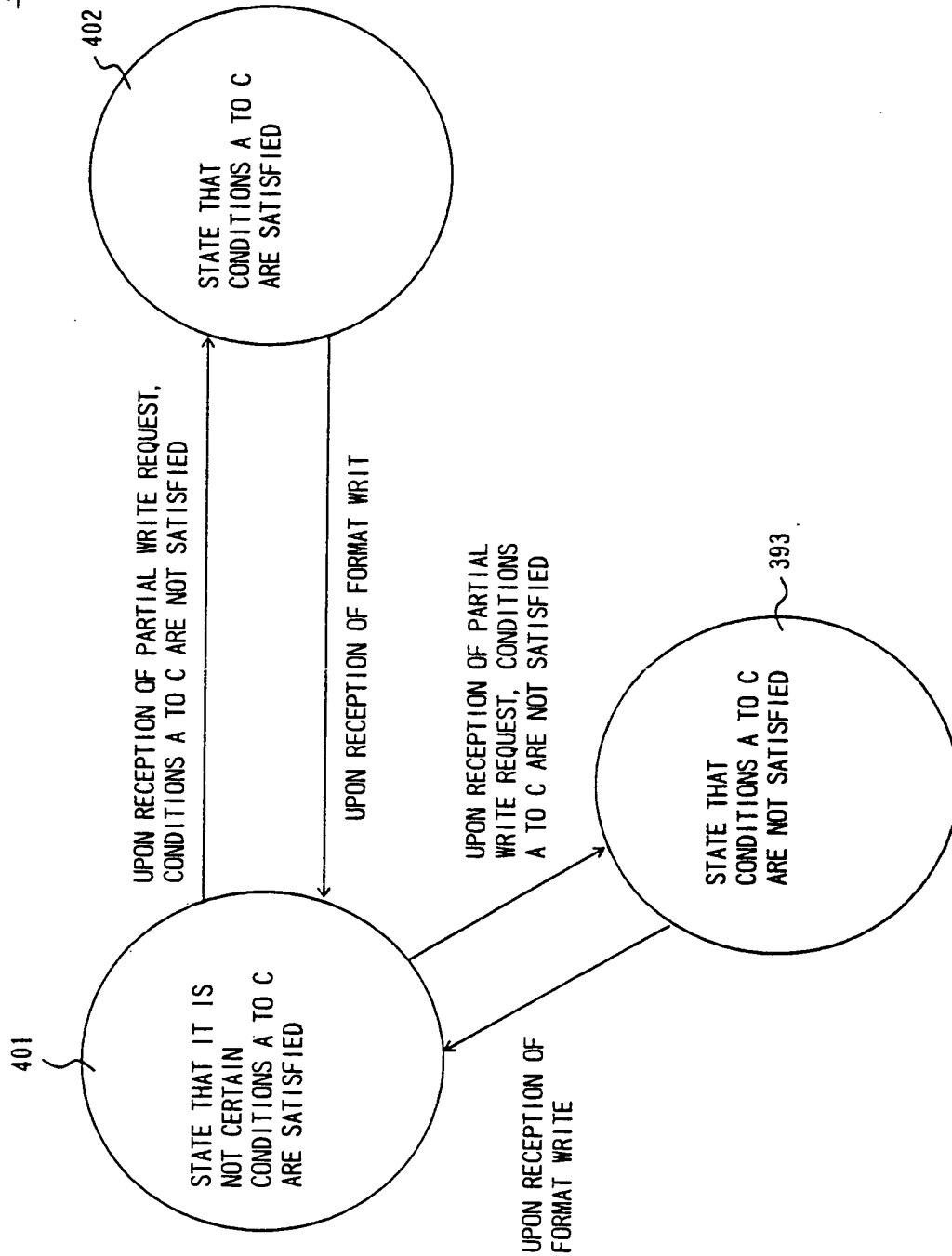




FIG. 39

10

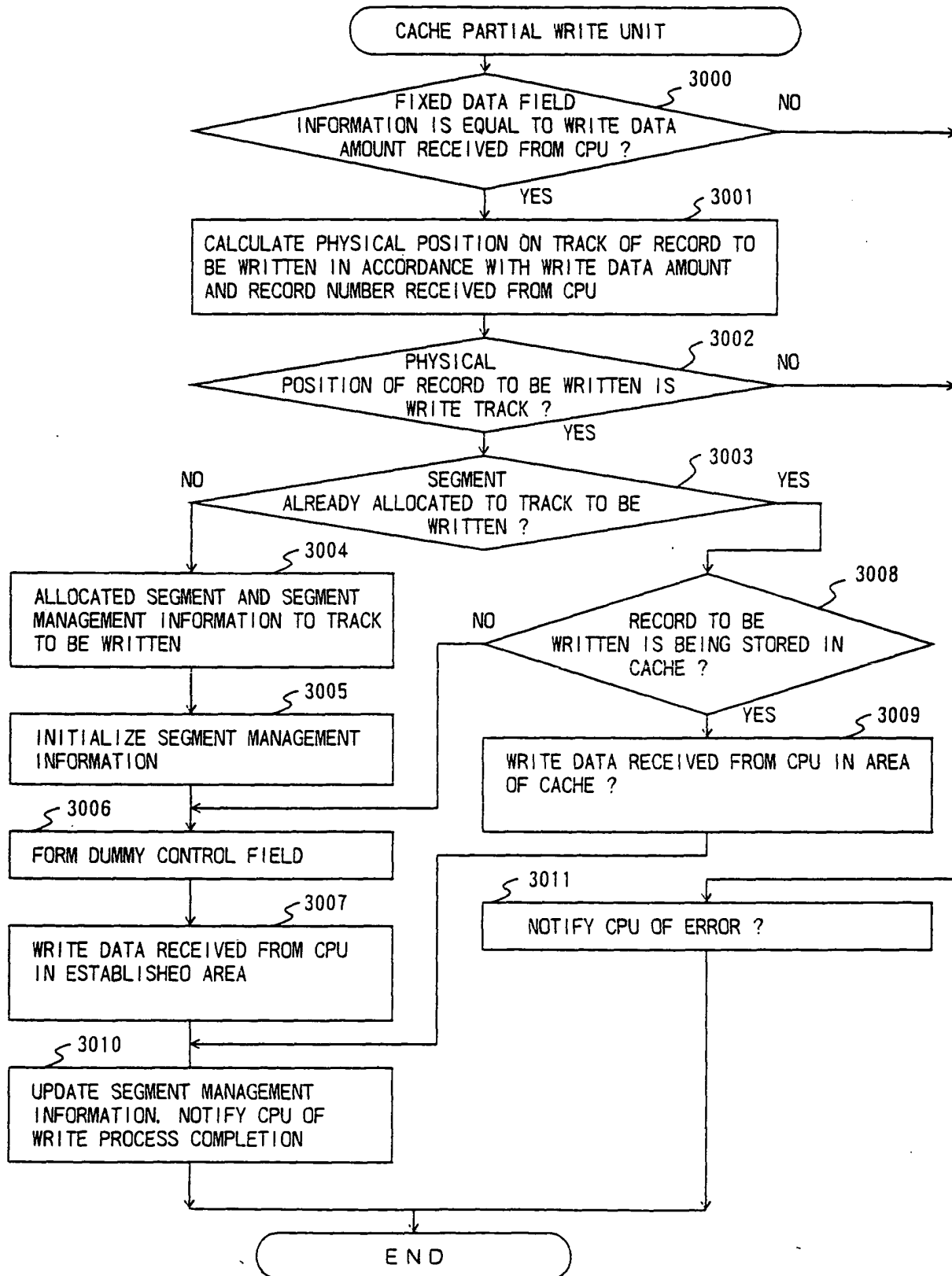




FIG. 40 A

1 4

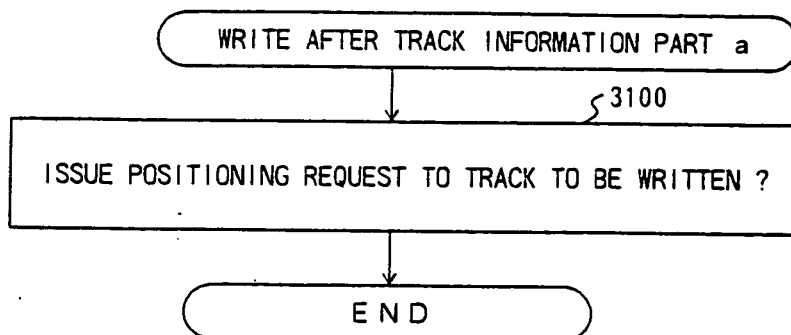


FIG. 40 B

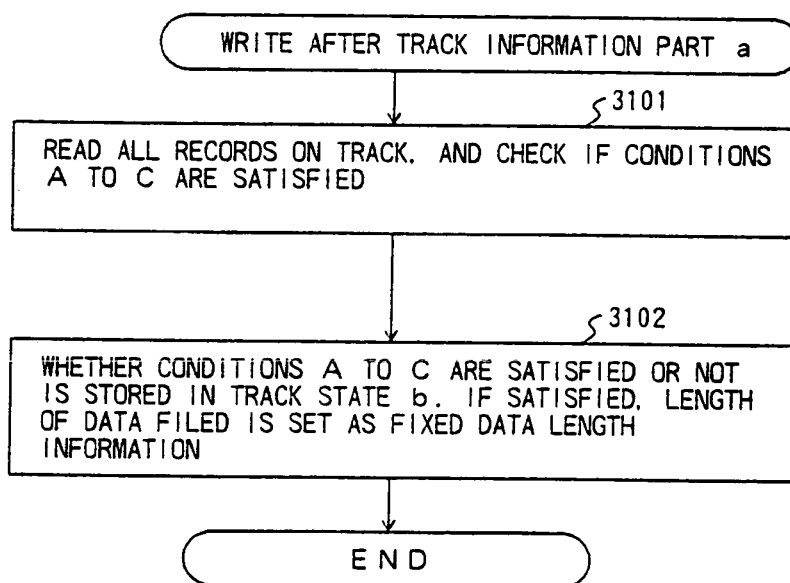


FIG. 41

1 5

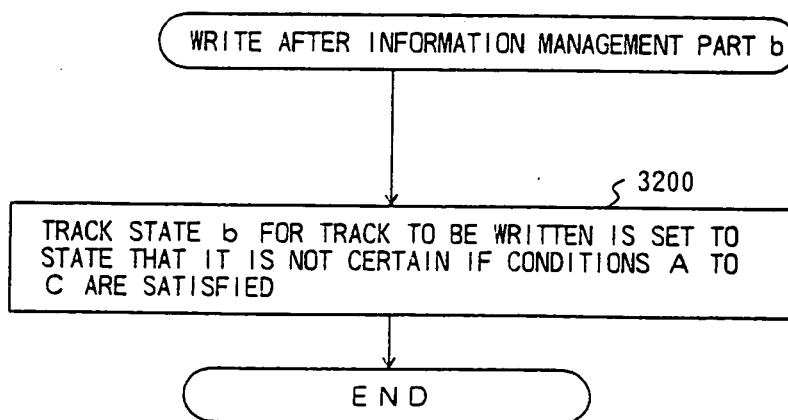
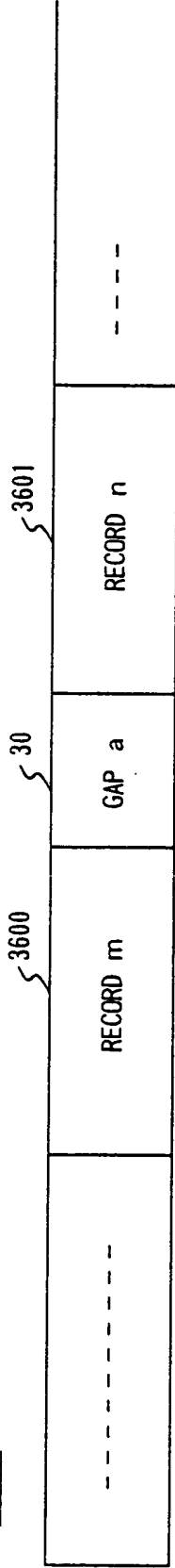


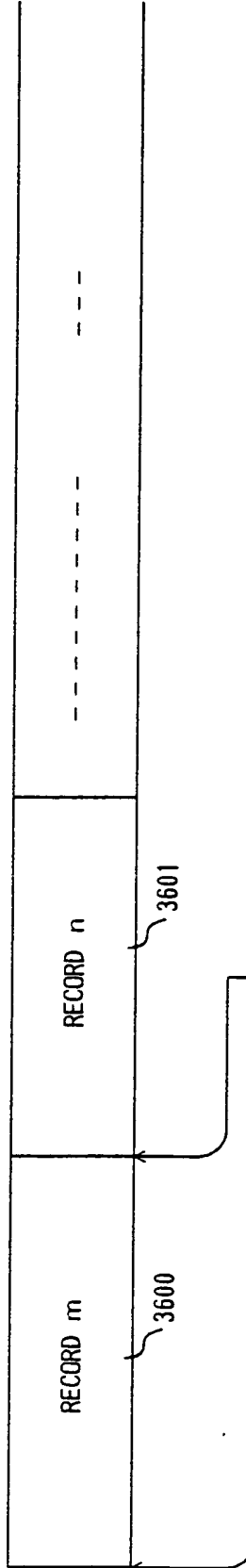


FIG. 42

3 0 0 TRACK



4 0 0 SEGMENT



5 0 0 SEGMENT MANAGEMENT  
INFORMATION

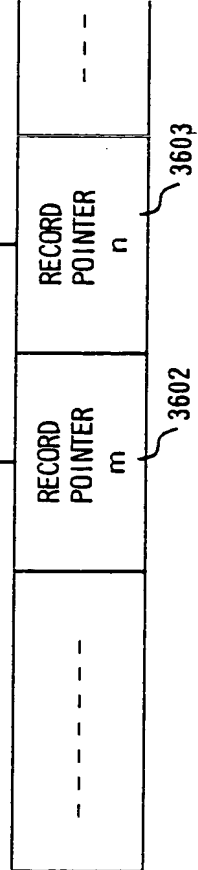




FIG. 43 A

4 0 0 SEGMENT

§ 4300



FIG. 43 B

4 0 0 SEGMENT

§ 4301

§ 4300

§ 4302

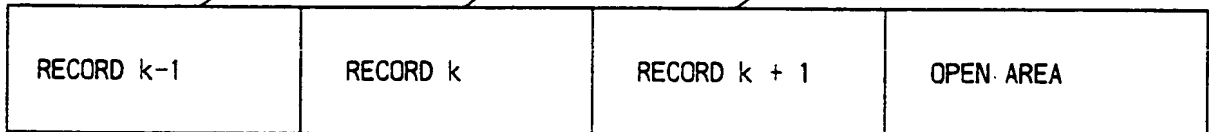


FIG. 43 C

4 0 0 SEGMENT

§ 4303

§ 4301

§ 4300

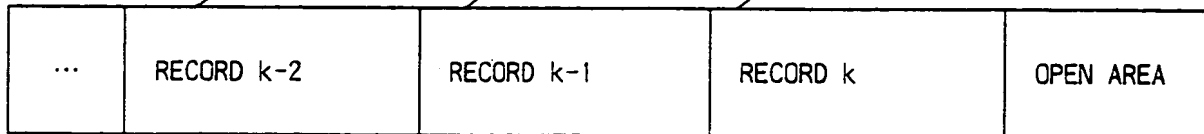


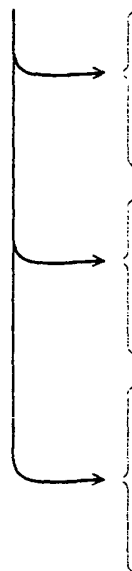




FIG. 44

5 0 0

AS MANY AS THE  
NUMBER OF RECORD  
NUMBERS 602  
DEFINABLE WITHIN  
TRACK 300



WRITE AFTER EXECUTING FLAG	800
PARTIAL WRITE FLAG	801
CACHED TRACK NUMBER	805
RECORD POINTER	806
:	
RECORD POINTER	806
UPDATE RECORD POINTER	807
:	
UPDATE RECORD POINTER	807
UPDATE FIELD INFORMATION	808
:	
UPDATE FIELD INFORMATION	808
INTRA - SEGMENT EMPTY AREA ADDRESS	809
SEGMENT POINTER	810
WRITE POSITION CALCULATION POSSIBLE BIT	2200
FIXED DATA FIELD LENGTH	2201
INTRA - CACHE MAXIMUM RECORD NUMBER	3700
:	



FIG. 45

